

**SUPPLEMENTAL APPLICATION DATA SHEET****Application Information**

Application number:: 10/824,631  
Filing Date:: 04/14/04  
Application Type:: Regular  
Subject Matter:: Utility  
Suggested classification::  
Suggested Group Art Unit::  
CD-ROM or CD-R?:: None  
Number of CD disks::  
Number of copies of CDs::  
Sequence submission?::  
Computer Readable Form (CRF)?:: No  
Number of copies of CRF::  
Title ::  
SELF-ALIGNED PROCESS FOR  
MANUFACTURING A PHASE CHANGE  
MEMORY CELL AND PHASE CHANGE  
MEMORY CELL THEREBY MANUFACTURED  
Attorney Docket Number:: 854163.414  
Request for Early Publication?:: No  
Request for Non-Publication?:: No  
Suggested Drawing Figure::  
Total Drawing Sheets:: 14  
Small Entity?:: No  
Petition included?:: No  
Petition Type::  
Licensed U.S. Gov't Agency::  
Contract or Grant No::  
Secrecy Order in Parent Appl.?:: No

**First Applicant Information**

Applicant Authority Type:: Inventor  
 Primary Citizenship Country:: Italy  
 Status:: Full Capacity  
 Given Name:: Fabio  
 Middle Name::  
 Family Name:: Pellizzer  
 Name Suffix::  
 City of Residence:: Follina  
 State or Province of Residence::  
 Country of Residence:: Italy  
 Street of mailing address:: Via Peroz, 12  
 City of mailing address:: Follina  
 State or Province of mailing address::  
 Country of mailing address:: Italy  
 Postal or Zip Code of mailing address:: 31051

**Correspondence Information**

Correspondence Customer Number :: **38106**

**Representative Information**

|                                  |  |              |
|----------------------------------|--|--------------|
| Representative Customer Number:: |  | <b>38106</b> |
|----------------------------------|--|--------------|

**Domestic Priority Information**

|                         |                                |                      |                      |
|-------------------------|--------------------------------|----------------------|----------------------|
| Application ::          | Continuity Type::              | Parent Application:: | Parent Filing Date:: |
| <u>This application</u> | <u>Continuation-in-Part of</u> | <u>10/313,991</u>    | <u>12/05/02</u>      |

**Foreign Priority Information**

| Country::     | Application number:: | Filing Date::   | Priority Claimed:: |
|---------------|----------------------|-----------------|--------------------|
| Europe        | 03425235.3           | 04/16/03        | Yes                |
| <u>Europe</u> | <u>01128461.9</u>    | <u>12/05/01</u> | <u>Yes</u>         |

**First Assignee Information**

|   |                           |
|---|---------------------------|
| Assignee name::                         | STMicroelectronics S.r.l. |
| Street of mailing address::             | Via C. Olivetti, 2        |
| City of mailing address::               | Agrate Brianza            |
| State or Province of mailing address::  |                           |
| Country of mailing address::            | Italy                     |
| Postal or Zip Code of mailing address:: | 20041                     |

**Second Assignee Information**

|   |                    |
|---|--------------------|
| Assignee name::                         | OVONYX Inc.        |
| Street of mailing address::             | 1090 Boeing Street |
| City of mailing address::               | Boise              |
| State or Province of mailing address::  | Idaho              |
| Country of mailing address::            | US                 |
| Postal or Zip Code of mailing address:: | 83705              |